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CONFIRMATION NO. 8637

<b>SERIAL NUMBER</b> 10/825,339	<b>FILING OR 371(c) DATE</b> 04/15/2004 <b>RULE</b>	<b>CLASS</b> 250	<b>GROUP ART UNIT</b> 2881	<b>ATTORNEY DOCKET NO.</b> 211843-00035	
<b>APPLICANTS</b> Thomas Neil Horsky, Boxborough, MA; John Noel Williams, Boston, MA;					
<b>** CONTINUING DATA *****</b> This application is a CON of 10/170,512 06/12/2002 which is a CON of PCT/US00/33786 12/13/2000 which claims benefit of 60/250,080 11/30/2000 and claims benefit of 60/170,473 12/13/1999					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 06/24/2004</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 36	<b>TOTAL CLAIMS</b> 37	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 27160					
<b>TITLE</b> ION IMPLANTATION ION SOURCE, SYSTEM AND METHOD					
<b>FILING FEE RECEIVED</b> 1940	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		